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RAW SEQUENCE LISTING

DATE: 09/10/2003

PATENT APPLICATION: US/09/937,555B

TIME: 08:48:35

Input Set : A:\Hookworm.ST25.txt

Output Set: N:\CRF4\09102003\I937555B.raw

3 <110> APPLICANT: Cappello, Michael
 4 Chadderdon, Robert
 5 Del Valle, Antonio
 6 Harrison, Lisa
 8 <120> TITLE OF INVENTION: Hookworm Platelet Inhibitor
 10 <130> FILE REFERENCE: OCR-1001
 12 <140> CURRENT APPLICATION NUMBER: 09/937,555B
 13 <141> CURRENT FILING DATE: 2000-03-30
 15 <150> PRIOR APPLICATION NUMBER: US 60/127,239
 16 <151> PRIOR FILING DATE: 1999-03-30
 18 <160> NUMBER OF SEQ ID NOS: 6
 20 <170> SOFTWARE: PatentIn version 3.2
 22 <210> SEQ ID NO: 1
 23 <211> LENGTH: 631
 24 <212> TYPE: DNA
 25 <213> ORGANISM: Ancylostoma caninum
 27 <400> SEQUENCE: 1
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 30 tttaacggagc tgcacaatgg ctacagggct gcattcgcg ggaactataa aacgtcgaaa 120
 32 atgagaacta tggtttacga ctgtaccttg gaagaaaagg cctacaaatc ggctgaaaaa 180
 34 tgcagtgagg aaccctcgag tgaggaagaa aacgtagatg ttttcagcgc agctactctt 240
 36 aatattccgt tagaggccgg taattcatgg tggagcgaga ttttcgaact gcgaggaaaag 300
 38 gtctacaaca aaaatggcaa aacatcgaaac attgctaata tggtttgga cagtcatgat 360
 40 aagcttggtt gcgcagttgt tgactgtccc ggaaaaacac atgtagtctg ccaatacggg 420
 42 ccagaagcaa aaggtgatgg gaagacaatt tacgaagagg gtgcaccatg ctcacgatgc 480
 44 agtgattacg ggcaggtgt cacctgcgac gacgactggc agaatttgct ctgcattggt 540
 46 cactgaagtc ttcgcaatcg gaaaacatca ctggatgata atttttagag ctaaataaat 600
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 52 <211> LENGTH: 180
 53 <212> TYPE: PRT
 54 <213> ORGANISM: Ancylostoma caninum
 57 <220> FEATURE:
 58 <221> NAME/KEY: CHAIN
 59 <222> LOCATION: (1)..(40)
 60 <223> OTHER INFORMATION: residues 1-40 native; remaining residues deduced amino acid
 61 sequence of SEQ ID NO: 1 clone
 63 <400> SEQUENCE: 2
 65 Glu Gly Asp Tyr Ser Leu Cys Gln Gln Arg Glu Lys Leu Asp Asp Asp
 66 1 5 10 15
 69 Met Arg Glu Met Phe Thr Glu Leu His Asn Gly Tyr Arg Ala Ala Phe
 70 20 25 30
 73 Ala Arg Asn Tyr Lys Thr Ser Lys Met Arg Thr Met Val Tyr Asp Cys

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77 Thr Leu Glu Glu Lys Ala Tyr Lys Ser Ala Glu Lys Cys Ser Glu Glu
78          50          55          60
81 Pro Ser Ser Glu Glu Glu Asn Val Asp Val Phe Ser Ala Ala Thr Leu
82 65          70          75          80
85 Asn Ile Pro Leu Glu Ala Gly Asn Ser Trp Trp Ser Glu Ile Phe Glu
86          85          90          95
89 Leu Arg Gly Lys Val Tyr Asn Lys Asn Gly Lys Thr Ser Asn Ile Ala
90          100          105          110
93 Asn Met Val Trp Asp Ser His Asp Lys Leu Gly Cys Ala Val Val Asp
94          115          120          125
97 Cys Ser Gly Lys Thr His Val Val Cys Gln Tyr Gly Pro Glu Ala Lys
98          130          135          140
101 Gly Asp Gly Lys Thr Ile Tyr Glu Glu Gly Ala Pro Cys Ser Arg Cys
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138 <213> ORGANISM: Ancylostoma caninum
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149 <213> ORGANISM: Ancylostoma caninum
151 <400> SEQUENCE: 6
153 Thr Ser Asn Ile Ala Asn Met Val
154 1

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VERIFICATION SUMMARY

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